

Attorney's Docket No.

NREL 97-10

PATENT APPLICATION TRANSMITTAL LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing in the patent application of KANNAN V. RAMANATHAN, MIGUEL A. CONTRERAS,
RAGHU N. BHATTACHARYA, JAMES KEANE AND ROMMEL NOUFIfor CADMIUM-FREE JUNCTION FABRICATION PROCESS FOR CuInSe₂ THIN FILM SOLAR CELLS

Enclosed are:

☒ 1 sheets of drawing.☒ an assignment of the invention to MIDWEST RESEARCH INSTITUTE
KANSAS CITY, MISSOURI☐ a certified copy of a _____ application.☐ associate power of attorney.☐ verified statement to establish small entity status under 37 CFR 1.9 and 1.27. _____

CLAIMS AS FILED

FOR	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	<u>11</u>	<u>0</u>
INDEP CLAIMS	<u>2</u>	<u>0</u>
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

OTHER THAN A
SMALL ENTITY

RATE	FEE	OR
	\$	OR
	\$	OR
	\$	OR
	\$	OR
	\$	OR

SMALL ENTITY

RATE	FEE
	\$770.00
\$22	
\$80	
	\$
TOTAL	\$770.00

*If the difference in col.1 is less than zero, write "0" in col. 2

TOTAL

☒ Please charge my Deposit Account No. 14-0460 in the amount of \$770.00.☐ A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-0460.☒ Any additional filing fees required under 37 CFR 1.16.☒ Any patent application processing fees under 37 CFR 1.17.☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 14-0460.☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.☐ The issue fee set is 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).September 29, 1997
dateKon Richardson
Attorney for Application

69169 U.S. PTO
08/939844
09/29/97

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

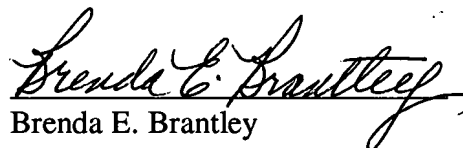
Applicants: Kannan V. Ramanathan et al.)
Serial No.: Not Yet Accorded) Group Unit: Not Yet Accorded
Filing Date: Not Yet Accorded) Examiner: Not Yet Accorded
Title: Cadmium-Free Junction Fabrication)
Process for CuInSe₂ Thin Film Solar Cells) Atty Dkt. No.: NREL 97-10

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

Express Mail Mailing Label No. EI370980118 US

Date of Deposit September 29, 1997

I hereby certify that the attached Patent Application, unsigned Oath and Patent Application Transmittal Letter and postcard have been deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC. 20231.


Brenda E. Brantley
Patent Administrator

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303/384-7572